

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/765,071
Filing Date	January 28, 2004
First Named Inventor	Chae-Whan Lim et al.
Art Unit	2624
Examiner Name	Mehra, Bhavesh M. AMARA
Attorney Docket Number	46245

ABDI

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
AA		U.S. 5,995,659	11-1999	Chakraborty et al.	382/281
AA		U.S. 5,995,657	11-1999	Sunakawa	382/170
AA		U.S. 5,809,183	09-1998	Serizawa et al.	382/301

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number- Kind Code (if known)				
AA		EP 1 215 626 A1	06-2002	Jiebo Luo		X
AA		EP 0 824 246 A3	06-2002	James Bollman et al.		X
AA		EP 0 863 475 A3	02-2001	Isamu Haneda et al.		X
AA		EP 0 863 475 A2	09-1998	Isamu Haneda et al.		X
AA		EP 0 824 246 A2	02-1998	James Bollman et al.		X

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T
AA		R. CATTONI et al., "Geometric Layout Analysis Techniques For Document Image Understanding: A Review", ITC-IRST Technical Report, January 1998, pages 1-68, Trento Italy.	
AA		W. SCHERL et al., "Automatic Separation Of Text, Graphic And Picture Segments In Printed Material", Pattern Recognition In Practice, Siemens AG, Zentrale Forschung und Entwicklung, Lehrstuhl für Nachrichtentechnik, Technische Universität München, 21 May 1980, pages 213-221 and page 272, Vol. PROC. 1980, May 1980, North Holland Publishing Co., Amsterdam NL.	

Examiner Signature	AMARA ABDI	Date Considered	7/6/2007
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